

230V Power Distribution Units (PDUs)



- ▶ 8 - 38 Outlets (C13 or C19)
- ▶ Metered Models for Load Monitoring
- ▶ Switched Models for Remote Outlet Control
- ▶ C14 or C20 AC Input Connector (Inlet)

Improve Power Distribution Manageability and Reliability

Tripp Lite 230V Power Distribution Units (PDUs) are available in three different configurations: Basic, Metered and Switched. All PDU configurations reliably distribute power from a UPS system, generator or utility wall outlet to multiple pieces of critical networking, server or telecom equipment. Metered models provide a digital load meter that allows you to visually track PDU load conditions. Switched models include a digital load meter and a network interface that allows you to remotely control individual PDU outlets.

Avoid PDU/Circuit Overload with Digital Load Meter

All Switched and Metered models include a digital load meter that allows you to track PDU load conditions (in amps), helping you to avoid overloading PDUs and utility circuits. You can also remotely monitor PDU load conditions and set alarms when you use the network interface included with Switched models.



Remotely Control Outlets via Network Interface

Switched PDUs include a built-in network interface that allows you to remotely control individual outlets (and connected devices) via SNMP, Web or Telnet, reducing costly service calls by rebooting locked devices. Since other PDUs in their class include the network interface as a separate option, Tripp Lite's Switched PDUs save you significant installation costs.



Ensure Compatibility with Your AC Power Source

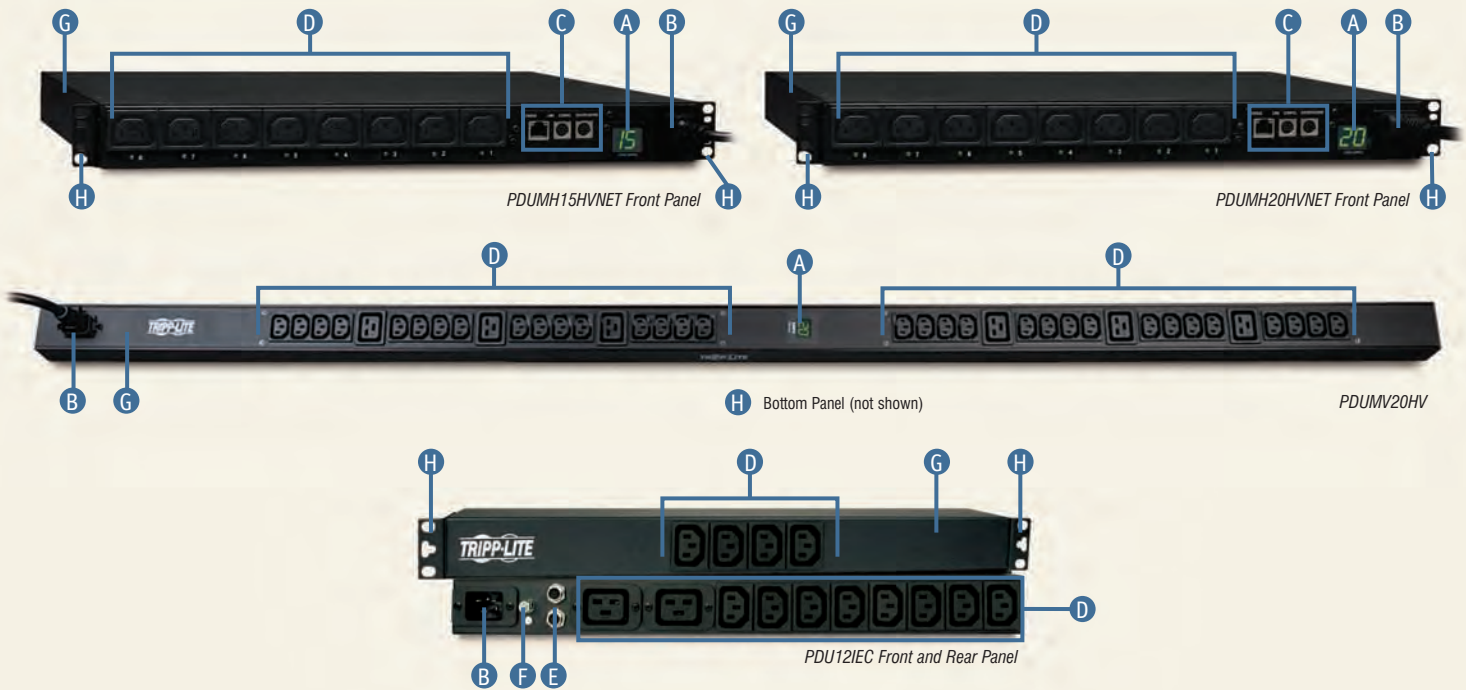
Tripp Lite 230V PDUs include a C14 or C20 AC inlet that supports detachable power cords. The AC inlet ensures compatibility with utility power, generators and UPS systems in any 230V region by allowing you to connect a user-supplied input power cord with a country-specific plug.



PDU Selector Guide (Features/Benefits)

Choose a PDU by identifying the ideal features and benefits for your application.

Features	Benefits	PDU Types		
		Basic	Metered	Switched
Multiple Outlets	Increase the number of devices that can be powered by a UPS system, generator or utility source.	X	X	X
High-Current Plug and Low-Current Outlets	Increase connection flexibility by converting a single high-amperage outlet into multiple low-amperage outlets.	Select Models	Select Models	Select Models
C14 or C20 Inlet	Connects to a detachable AC input power cord (user-supplied) with a country-specific plug.	X	X	X
On-Site Load Monitoring (Digital Load Meter)	Avoid overloads and safely add loads as total equipment power consumption is displayed.		X	X
Remote Load Monitoring (Network Interface)	Remote notification of user-selectable load thresholds prevents downtime due to overload as network installations grow.			X
Remote Control of Individual Outlets (via SNMP, Web or Telnet)	Reduces costly service calls by rebooting locked devices. Extends runtime of critical devices by turning off non-critical loads during blackouts.			X



A Digital Load Meter (Select Models)

Maximizes the number of devices that can be safely added to the PDU (without overloading it) by displaying the total power consumption of connected equipment in amps.

B AC Input Connector (Inlet)

C14 or C20 inlet accepts user-supplied cord with country-specific plug.

C Remote Control/Monitoring Network Interface (Select Models)

Remotely control individual PDU outlets through SNMP, Web or Telnet. "Status Link" jack connects PDU to Ethernet. "Envirosense" jack connects PDU to optional sensor module (model ENVIROSENSE) for remote temperature and humidity monitoring. "Config" jack allows manual PDU configuration after initial installation.

D Multiple AC Outlets

C13 and/or C19 outlets.

E Short Circuit Protection (Select Models)

F Grounding Lug (Select Models)

G Durable Metal Cabinet

H Versatile Mounting Hardware

Plug Retention Bracket (not shown)

Select models include a removable bracket that secures connected equipment cords, reducing the risk of accidental disconnection.

SPECIFICATIONS

Model	Input/Output Voltage ^(a)	Maximum Input Current	AC Input Connector ^(a)	Outlet Quantity	Outlet Type	Front Outlets	Rear Outlets	Input Cord Length	Rackmount Form Factor
Switched PDUs (Individual Outlet Control—Network Interface)									
PDU MH15HVNET	230 (200-240)	15A ^(c)	C14 inlet	8	C13	8	—	2 m	1U (0U vertical)
PDU MH20HVNET	230 (200-240)	20A ^(c)	C20 inlet ^(d)	8	C13	8	—	2.6 m	1U (0U vertical)
PDU MV20HVNET	230 (200-240)	20A ^(c)	C20 inlet ^(d)	24	20 C13, 4 C19	24	—	3 m	0U vertical (1.6 m)
Metered PDUs (Display Load in Amps)									
PDU MV20HV	230 (200-240)	20A ^(c)	C20 inlet ^(d)	38	32 C13, 6 C19	38	—	3 m	0U vertical (1.6 m)
Basic PDUs (Multi-Outlet Power Distribution)									
PDU NV	100-240	16A	C20 inlet ^(d)	14	12 C13, 2 C19	4 C13	8 C13, 2 C19	3 m	1U (0U vertical)
PDU 12IEC	100-240	16A	C20 inlet	14	12 C13, 2 C19	4 C13	8 C13, 2 C19	—	1U (0U vertical)

PDU Accessories

ENVIROSENSE	Environmental sensor module allows Switched PDUs to monitor external temperature/humidity & contact-closure inputs.
UNIPLUGINT	Adapter converts C13 outlet to universal outlet compatible with more than 20 plug types common in Europe, Asia and Latin America.

^(a) Certifications vary by model. ^(b) All models support 50/60 Hz frequency. ^(c) Derated input current is 80% of maximum value. ^(d) User supplies power cord with country-specific plug. ^(e) Also includes detachable L6-20P plug. ^(f) Also includes detachable C14, 5-15P, 5-20P, L5-20P and L6-20P plugs. The policy of Tripp Lite is one of continuous improvement. Specifications are subject to change without notice. Actual products may differ slightly from photos.

Complete, up-to-date specifications (including product weight and dimensions) available at www.tripplite.com